

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

MINERALS PROGRAM FILE COPY

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Executive Director
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September 6, 1989

Mr. Clayton Stocks P. O. Box 414 Moab, Utah 84532

Dear Mr. Stocks:

Re: Reclamation of the Red Rock Mine, S & S Mining Company, M/037/050, San Juan County, Utah

I have enclosed, for your information, a copy of my latest field report of the Red Rock Mine. In it you will find a summary of most of the items and commitments we discussed last week. I have also enclosed a copy of the Reclamation Map I promised. On it I have marked the drill holes and vent holes in red, and I have outlined the approximate area to be reclaimed in green.

The Division's decision is to reclaim the entire site. The claim holders will be notified as such.

Please find below a list of plant species and seeding rates for the Red Rock Mine reclamation:

	Common Name	Species		Rate lb/ac	
1. 2. 3. 4. 5. 6. 7.	Indian Rice Grass Western Wheatgrass Bluebunch Wheatgrass Yellow Sweet Clover Nomad Alfalfa Rabbitbrush Fourwing Saltbush	Agropyro Agropyro Melilotus Medicag Chrysoti	ois hymenoides on Smithii on spicatum s officinalis go sativa hamnus nauseous canescens	3 3 1 1 1 2	
			Total =	14 lbs	s/ac

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The rates above are for broadcast seeding. The ground surface before seeding should be roughed or ripped. After the seed is applied, the ground surface should be scarified to incorporate seed and soil. This can be accomplished by dragging a chain or log behind a dozer or tractor. The bulk of the seed should be planted in the late fall.

The Division recommends that a hay mulch be applied to the reclamation areas, especially the waste dump site. The mulch should be applied at a rate of 2,000 lbs/ac. and disced in. The mulch should be applied before seeding. This is a step which should be taken at the time of seeding this fall.

Thank you for your action and attention.

Sincerely,

Holland Shepherd

Reclamation Specialist/Permit Lead

jb Enclosures MN5/133-134